

## Traffic Information on the www

---

Pre-Trip Travel Information systems are intended to allow travelers to access a range of multimodal transportation information at home, work, and other major sites where trips originate. These systems may include information on transit routes, schedules, transfers, and fares; intermodal connections to rail or other transportation systems; access to ridematching services; updates of traffic and highway conditions; real-time information on incidents, accidents, road construction, alternate routes, traffic regulations and tolls; measured and predicted congestion and traffic speeds along specific routes; parking conditions and fees; availability of park-and-ride facilities; tolls; special event information; and weather information.

As envisioned in the National ITS Program Plan, Pre-Trip Travel Information systems will become a part of wider information services that appeal to a range of consumer needs in addition


to transportation. As services such as interactive television and the National Information Infrastructure (specifically, the Internet) evolve, Pre-Trip Travel Information systems will complement other home information networks such as home shopping, banking or educational services. This Fact Sheet lists Traffic Information Services available on the World Wide Web (WWW). Because the way the WEB is structured, users can move around various Web sites using pre-established links, the information described here may be accessed from a large number

of web pages. Whenever possible, originating addresses are noted here.

### 1 .O Southern California Real-time Traffic Reports

The Southern California Area Traffic Report is an experimental public service and joint effort between Maxwell Laboratories and the California State Department of Transportation to provide

real-time freeway traffic information to homeward bound commuters in their offices via the Internet. Current information includes traffic reports for San Diego, Los Angeles, and Orange Counties. Users are invited to post information on local traffic conditions in other cities world wide. The page also links user to a wide range of transportation information resources.

Address:  <http://www.scubed.com/caltrans/transnet.html>

For information: S-Cubed, 3398 Cannel Mountain Road  
San Diego, CA 92121-1095  
619-453-0060 Fax: 619-0474 or by E-mail at  
webmaster@scubed.com

## 2.0 City of Anaheim Traffic Management System


The City of Anaheim Traffic Internet Information Servver is operational in a beta-test mode. It provides traffic speeds and road information for the local Anaheim area and Los Angeles and Organe Counties. The information is updated approximatley every 1/2 minute. Detailed maps are provided for the areas immediately adjacent to Disneyland, Orange County Airport, East Anaheim, West Anaheim, and the Stadium area. Users may also access detailed maps of LA county, and LAX and the California Highway Patrol (CHP) Road Conditions Report, Weather Information, and a wide range of other traffic and travel related services. TraView, an application developed by JHK, imports sensor data from Caltrans Districts 7 and 12 and the city's street sensor network, and converts it directly into graphics displayable on a World Wide Web page.

Address: Beta test site-  <http://www.anaheim.ca.us>

For information: Traffic Management Center - James Paral, City of Anaheim 714-254-5 183  
or Mike Kruger, JHK/Anaheim 714-758-0019

## 3.0 Seattle Area Traffic Information:

Traffic data and a color congestion map for the Seattle Region is updated every 2.5 minutes. The color map rates traffic on major routes as Stop, Heavy, Moderate, or Light. Areas with no sensors are shown in blue; those for which no data area available are shown in gray. Maps are clearly labeled with the time the map was generated and the time at which map data was retrieved from the sensors. The map can be located at the Washington State Department of Transportation Home Page. A Construction Update, using data less than five minutes old, is also available.

Address:  <http://www.wsdot.wa.gov/regions/northwest/nwflow/>

For Information: Mike Forbis or Mark Butler (TRAFFICMASTER@WSDOT.WAGOV)  
206-440-4804  
FAX 206-440-4475

## 4.0 Houston Area Real-Time Traffic Report

The Greater Houston Transportation and Emergency Management Center provides real-time traffic conditions information for the Houston region. Probe vehicles are used to estimate travel speeds. Speed ranges are displayed on a color map for 148, SR 59, I 10.1610, Sam Houston,

and portions of Highway 6 and FM 1960. Map data is updated approximately once a minute.

Address:  <http://herman.tamu.houston.real.html>

#### 5.0 TRANSCOM Travel Advisory

The TRANSCOM Travel Advisory includes general travel advisories for major routes in and through New York City, New Jersey, Westchester & Rockland Counties in New York State, Long Island, and Connecticut. General advisories are also provided for area Transit Systems. Information is delivered weekly to subscribers through an E-mail discussion group, however, a number of WWW pages have incorporated these reports. The information included in the TRANSCOM Travel Advisory is primarily special events, construction activities, and other non-recurrent disruptions.

Mail list address: i95berniew@aol.com

For Information: Bernie wagenblast

TRANSCOM

111 Pavoinia Avenue

Jersey City, NJ 07310-1755

201-963-4033

Fax 201-963-7488

Related fact sheets:

Fact Sheet #12: Traveler Services Information on the WWW

Fact Sheet #13: Multimodal Transit Information on the World Wide Web.

Fact Sheet Author:

Donna Nelson

202-484-4133

FAX- 202-484-3483

E-mail: DCNelson@spaceworks.com

---

**ITS America welcomes member ITS News contributions.**

LastUpdated: 1 0/23/95

***Copyright (c)1995 ITS America***